# CrystEngComm

A journal at the forefront of the design and understanding of solid-state and crystalline materials

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## IN THIS ISSUE

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**Cover**
See Vedichi Madhu *et al.*, pp. 2489–2512.
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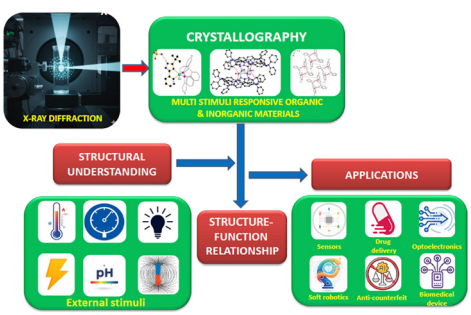
## EDITORIAL



## HIGHLIGHTS





# RSC Advances

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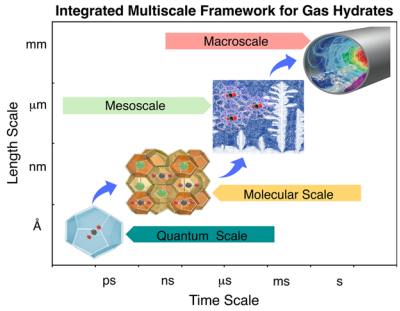
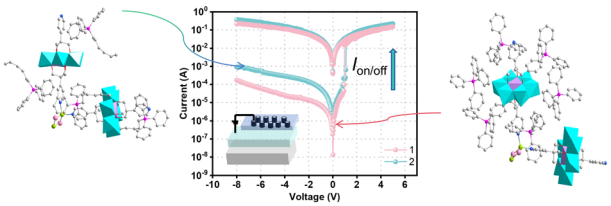
## HIGHLIGHTS



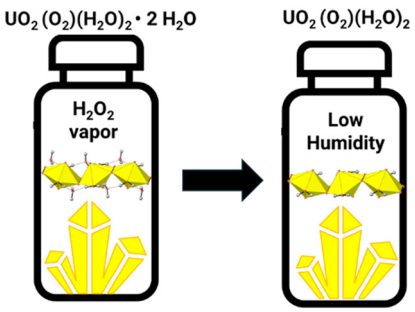



## COMMUNICATIONS



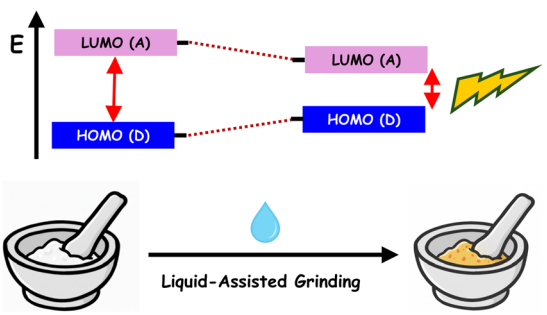





## PAPERS





## PAPERS

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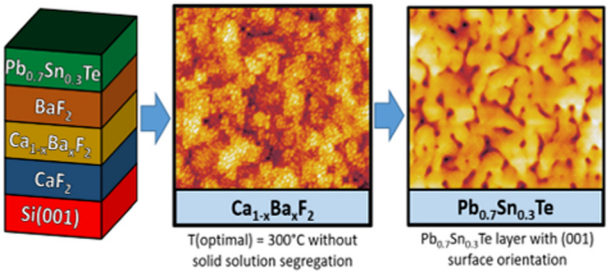




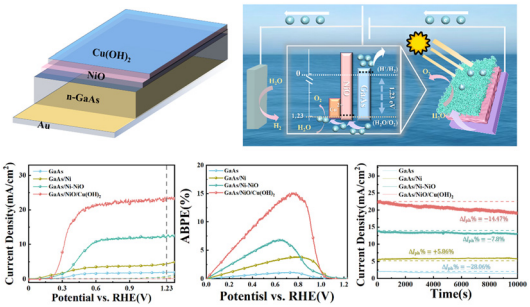




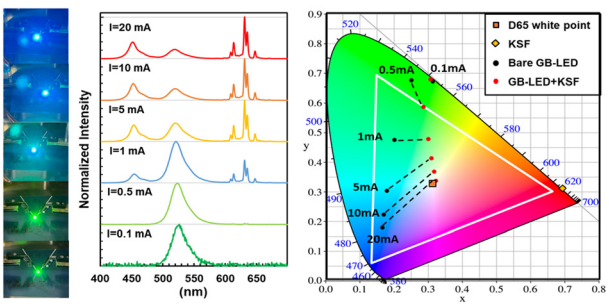




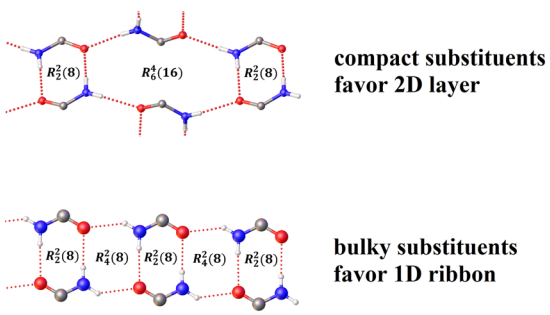

## PAPERS

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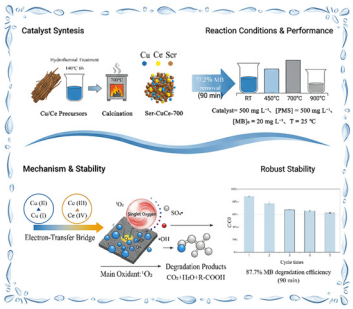


### Low-cost chrysotile-supported Cu–Ce bimetallic catalyst for efficient peroxymonosulfate activation: singlet oxygen-driven dye degradation

Xuekun Tang, Jiawei Huang, Wei Li, Zhenfeng Zhou, Youwei Yang* and Zishuai Liu

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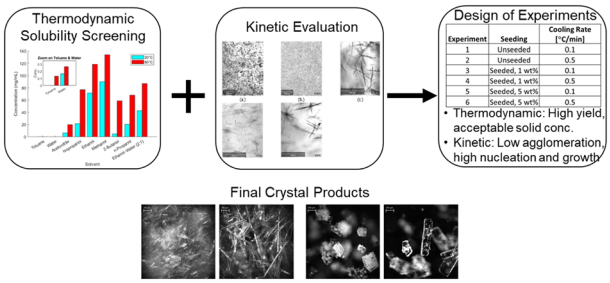


### A kinetically informed thermodynamic (KIT) design framework for understanding the crystallization characteristics of resveratrol

Monika Neal, Álmos Orosz, Rekha Rao and Zoltan K. Nagy*